Nodes Detail

1 min

The data contained within a node can be a variety of types, depending on the language you are using. In the previous example, it was an integer (the number `5`), but it could be a string (`"five"`), decimal (`5.1`), an array (`[5,3,4]`) or nothing (`null`).

The link or links within the node are sometimes referred to as *pointers*. This is because they "point" to another node.

Typically, data structures implement nodes with one or more links. If these links are `null`, it denotes that you have reached the end of the particular node or link path you were previously following.

A variety of node implementations are depicted in the diagram. Examine the types of data and how some of the nodes are linked.

Instructions

What is different about `node_c`?

Why might that be useful?